



# ISO 50001 Energy Management System

## What is ISO 50001?

ISO 50001 is an international standard for Energy Management Systems. It's essentially a good-practice framework for managing energy and optimising energy efficiency: it sets out how to establish, implement, maintain and improve an Energy Management System (EnMS).

Like all ISO management standards, it's a one-size-fits-all voluntary standard, applicable to all types of non-domestic public and private sector energy users, from international corporations to SMEs.

Certification to the standard demonstrates a commitment to continual improvement in energy management, allowing you to lead by example and ensure energy-related regulatory compliance requirements are met.

## Is ISO 50001 right for my organisation?

Yes, if your organisation wants to take a structured and systematic approach to the way you use energy and manage its related costs more effectively.

It's particularly beneficial for organisations with significant energy expenditure, and for industrial and multi-site organisations.

If you already hold ISO 14001, much of the basic framework for ISO 50001 will already be in place, making the additional benefits from ISO 50001 more easily achievable.

## Why consider ISO 50001?

It's an internationally-recognised good-practice structure. Benefits of a well-implemented ISO 50001 certification can include...

- Improved energy efficiency through continual improvements, leading to...
- Reduced operating costs and a smaller carbon footprint
- Assistance with energy-related legal compliance
- Proven business credentials: independent verification enhances your brand
- Win more business where procurement specifications require certification
- ESOS compliance: accreditation to ISO 50001 will contribute to ESOS compliance



## How can ClearLead Consulting help?

Our in-house team of environmental practitioners have implemented Energy Management (EnMS) systems to the ISO50001 standard for a wide range of corporate clients. Our management system team works closely with our in-house energy management specialists to address the practical aspects of EnMS implementation, particularly around metering and monitoring systems, opportunity identification, and training and awareness.

Our compliance services include legal compliance evaluations, development and update of legal compliance registers, auditing and provision of advice and support to our clients to help them achieve and maintain certification to the recognised ISO 50001 standard. We also develop and improve integrated management systems encompassing ISO 9001, ISO 14001 and OHSAS 18001/ISO 45001 under PAS 99 framework for integrated management systems.

## Our Approach

ClearLead will work with you on an initial scoping exercise to understand your organisational structure, sites and activities, scopes, and energy consumption. We'll then propose an implementation strategy, from initial system design to final certification and beyond.

The overall costs of design and implementation are small in comparison to the ongoing benefits of improved energy management!

## Benefits of working with ClearLead

- We're a market-leading consultancy with a wealth of experience in energy management and environmental compliance
- We offer support tailored specifically to your needs – not a generic approach
- We're flexible. We can help you cover some or all sites, subsidiaries, or energy sources

## Contacts



Emma Goodchild  
Associate Director

[Emma@clearleadconsulting.com](mailto:Emma@clearleadconsulting.com)  
07703 414427



Claire Bushell  
Senior Consultant

[Claire@clearleadconsulting.com](mailto:Claire@clearleadconsulting.com)  
07729 457499



Andy Greenall  
Senior Consultant

[Andy@clearleadconsulting.com](mailto:Andy@clearleadconsulting.com)  
07413 089153